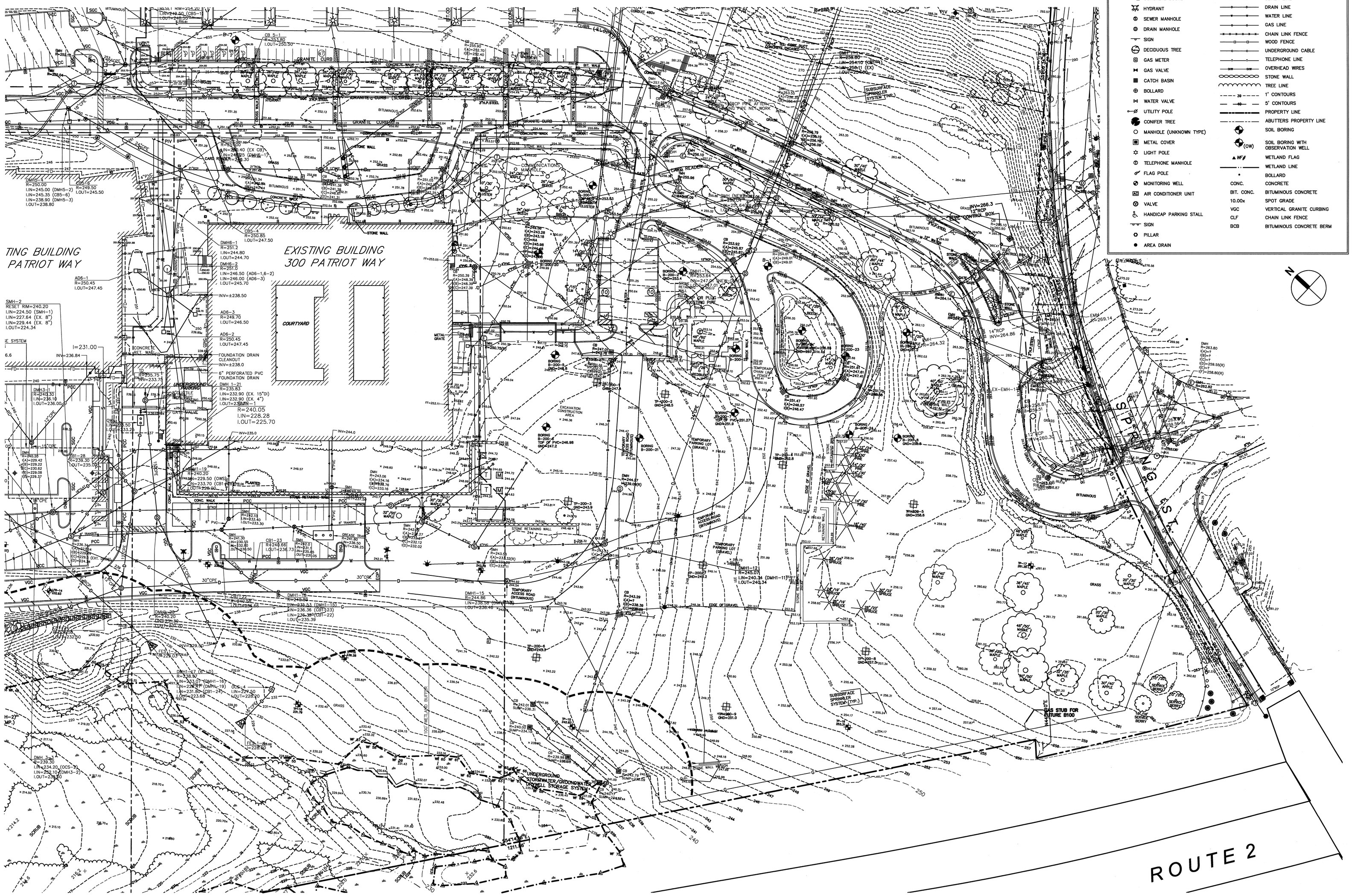

LEGEND

CB	CONCRETE BOUND		SEWER LINE
	HYDRANT		DRAIN LINE
	SEWER MANHOLE		WATER LINE
	DRAIN MANHOLE		GAS LINE
	SIGN		CHAIN LINK FENCE
	DECIDUOUS TREE		WOOD FENCE
	GAS METER		UNDERGROUND CABLE
	GAS VALVE		TELEPHONE LINE
	CATCH BASIN		OVERHEAD WIRES
	BOLLARD		STONE WALL
	WATER VALVE		TREE LINE
	UTILITY POLE	39	1' CONTOURS
	CONIFER TREE	40	5' CONTOURS
	MANHOLE (UNKNOWN TYPE)		PROPERTY LINE
	METAL COVER		ABUTTERS PROPERTY LINE
	LIGHT POLE		SOIL BORING
	TELEPHONE MANHOLE	(OW)	SOIL BORING WITH OBSERVATION WELL
	FLAG POLE	WF#	WETLAND FLAG
	MONITORING WELL		WETLAND LINE
AC	AIR CONDITIONER UNIT		BOLLARD
	VALVE	CONC.	CONCRETE
	HANDICAP PARKING STALL	BIT. CONC.	BITUMINOUS CONCRETE
	SIGN	10.00x	SPOT GRADE
	PILLAR	VGC	VERTICAL GRANITE CURBING
	AREA DRAIN	CLF	CHAIN LINK FENCE
		BCB	BITUMINOUS CONCRETE BERM

NOTES:

1. THIS PLAN IS THE RESULT OF ON THE GROUND SURVEYS PERFORMED BY THE BSC GROUP, INC., BETWEEN DECEMBER 1999 AND JUNE 2008. ADDITIONAL INFORMATION HAS BEEN ADDED AND/OR REMOVED BY SMMA TO REFLECT MORE CURRENT SITE CONDITIONS INCLUDING RECENT WORK ASSOCIATED WITH 300 PATRIOT WAY. ALL AREAS OUTSIDE OF THE ONE FOOT CONTOUR AREA WERE NOT INCLUDED IN THE DETAILED ON GROUND SURVEY, BUT WERE COMPILED FROM RECORD DRAWINGS AND AERIAL TOPOGRAPHY.
2. THIS PLAN IS REFERENCED TO MASSACHUSETTS STATE PLANE COORDINATES (NAD83).
3. ELEVATIONS ARE BASED UPON NGVD 1929.
4. PROJECT BENCHMARK: MASSACHUSETTS GEODETIC SURVEY DISK 4665 LOCATED AT THE NORTHWEST CORNER OF THE SMITH STREET BRIDGE OVER ROUTE 2. ELEV. = 258.394 FEET.
5. ACCORDING TO THE LEXINGTON TOWN ENGINEER'S OFFICE, NO LAYOUT EXISTS FOR THE WESTERLY END OF SHADE STREET OR FOR WESTON STREET. CONSEQUENTLY, THE STONE WALLS WERE HELD FOR STREETLINE IN THE ABSENCE OF HIGHWAY MONUMENTATION PER CHAPTER 86, SECTION 2, MASSACHUSETTS GENERAL LAWS.
6. THE EDGES OF WETLANDS SHOWN ADJACENT TO THE CONSTRUCTION AREA ARE AS FLAGGED BY THE BSC GROUP, INC. AND LOCATED BY FIELD SURVEY ON JULY 26, 2007. THESE ARE LABELED WF 1 TO WF 75, WF A1 TO WF A8, AND WF B1 TO WF B32.
7. ALL OTHER WETLAND FLAGS ARE AS FLAGGED BY THE BSC GROUP, INC. AND LOCATED BY FIELD SURVEY IN 2003 AND 2004. THESE ARE LABELED WF#XXX.
8. THE LOCATIONS OF SUBSURFACE UTILITY LINES ARE BASED UPON PLANS OBTAINED FROM THE TOWN OF LEXINGTON ENGINEERING DEPARTMENT, RECORDS OBTAINED FROM UTILITY COMPANIES, THE FIELD LOCATION OF SURFACE STRUCTURES, AND THE FIELD LOCATION OF MARKINGS SET BY HAGER-RICHTER GEOSCIENCE, INC. DURING THE COURSE OF ITS SUBSURFACE UTILITY DETECTION SURVEY.
9. EXISTING UTILITIES, WHERE SHOWN, ARE APPROXIMATE. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROPERLY LOCATING AND COORDINATING ANY ON-SITE ACTIVITY WITH DIG-SAFE AND THE APPROPRIATE UTILITY COMPANY AND MAINTAINING EXISTING UTILITY SYSTEM SERVICE. DIG-SAFE SHALL BE NOTIFIED PER THE COMMONWEALTH OF MASSACHUSETTS STATUTE CHAPTER 82, SECTION 40, AT 1-888-344-7233. NO GUARANTEE IS IMPLIED OR INTENDED AS TO THE ACCURACY, LOCATION OR THAT ALL UTILITIES AND/OR SUBSURFACE STRUCTURES ARE SHOWN. THE CONTRACTOR SHALL VERIFY SIZE, LOCATION AND INVERTS OR UTILITIES AND STRUCTURES AS REQUIRED PRIOR TO THE START OF CONSTRUCTION.
10. ALL DRAIN AND SEWER INVERTS ARE SHOWN WITH THE INVERT OUT LISTED LAST.

SMMA
SYMMES MAINI & MCKEE ASSOCIATES
1000 Massachusetts Avenue
Cambridge, Massachusetts 02138
617.547.5400 Fax 617.354.5758

KLING STUBBINS
2301 Chestnut Street
Philadelphia, Pennsylvania
19103
P 215.568.2500
F 215.568.3680
W www.klingstubbins.com

OWNER REVIEW

NAME	DATE

COMMONWEALTH OF MASSACHUSETTS
BRIAN W. LAWLOR
CIVIL
No. 27170
REGISTERED PROFESSIONAL ENGINEER

NO.	DATE	DESCRIPTION
1	12/18/09	B200 SPECIAL PERMIT

ISSUE LOG

△ = CLOUDED CHANGE

PATRIOT PARTNERS

Lexington TECHNOLOGY PARK
200 Patriot Way
Lexington, Massachusetts

EXISTING CONDITIONS PLAN

SCALE	1"=40'
DRAWN BY	EF
CHECKED BY	
PROJ. ARCH. / ENGR.	JCH
PROJ. MGR.	BWL
JOB NO.	07044.00

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